

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

FINAL

Conditional Major / Synthetic Minor, Operating

Permit: F-07-003

NRE Acquisition Co LLC – VMV Paducahbilt

Paducah, Kentucky 42003

April 24, 2008

Rick Shewekah, Reviewer

SOURCE ID: 21-145-00019

SOURCE A.I. #: 3077

ACTIVITY ID: APE20040002

**SOURCE DESCRIPTION:**

The facility specializes in the remanufacture and overhaul of locomotives. Activities at the facility include surface coating operations, steel shot blasting to clean metal parts, sand blasting of locomotive parts and engines, equipment welding, heat treatment of handrails, degreasing operations and testing of locomotive engines. The facility is also equipped with three small industrial boilers (each less than 250 MM Btu/hr), and various insignificant activities. The company name and ownership was changed on July 1, 2002 from VMV Enterprises, Inc. to NRE Acquisition Co LLC – VMV Paducahbilt.

This source has been operating pursuant to the requirements of current permit F-99-013, Revision 2, issued November 12, 2001. The permittee submitted a request for renewal of their existing Conditional Major operating permit on June, 14, 2004. As such, this permit is the renewed issuance of the source's plant-wide Conditional Major operating permit.

**PUBLIC, EPA, AND AFFECTED STATE REVIEW:**

On February 29, 2008, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in the *Paducah Sun* in Paducah, Kentucky. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA and affected states, Illinois, Missouri and Tennessee on March 2, 2008 via e-mail. The public comment period expired 30 days from the date of publication.

Comments were received from NRE Acquisition Co LLC on March 24, 2008. Minor changes were made to the permit as a result of the comments received, however the Division has concluded that the proposed operation will comply with all air quality regulations and requirements. The permit is now being issued final.